FIG. 1

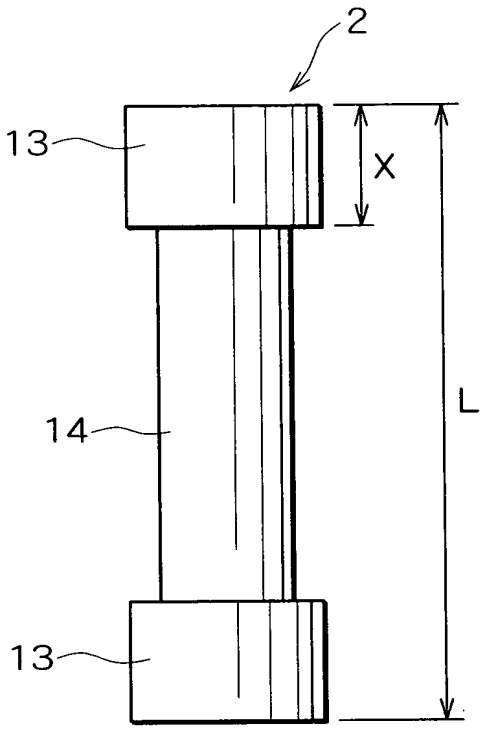


FIG. 2

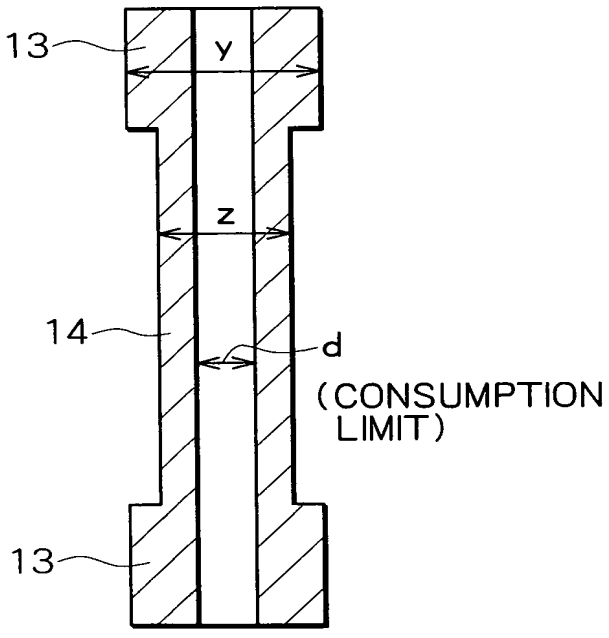


FIG. 3

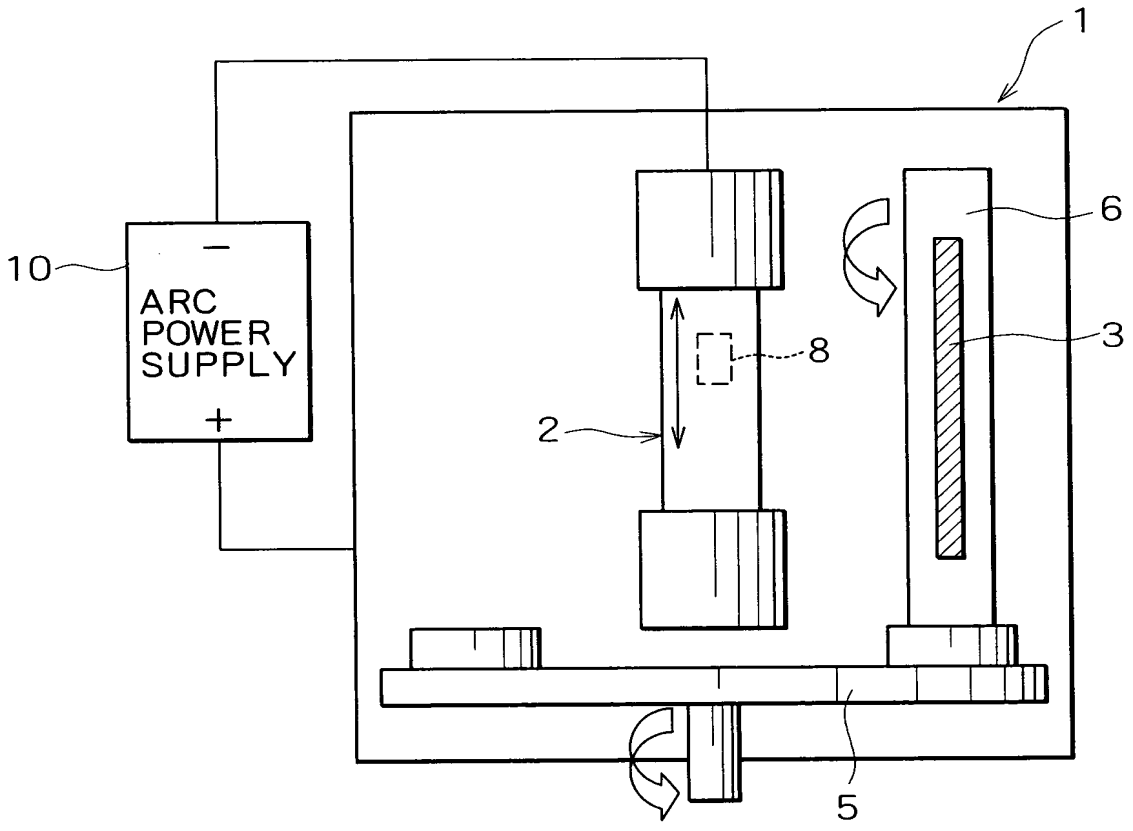


FIG. 4

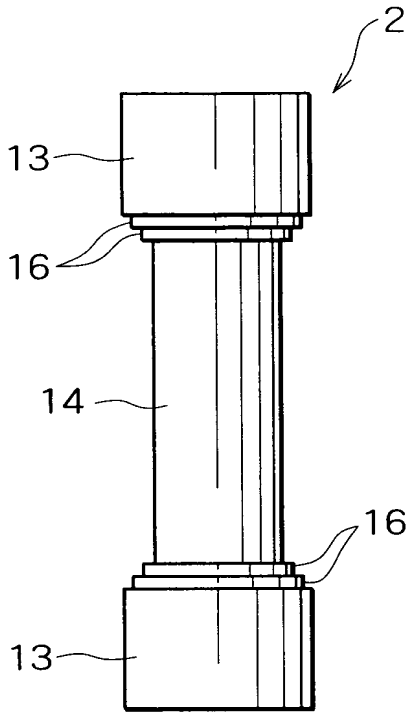


FIG. 5

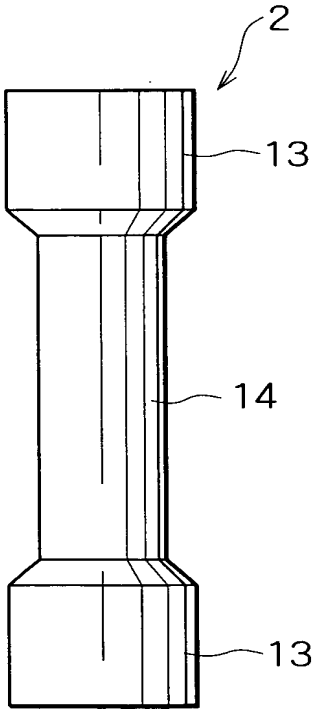


FIG. 6

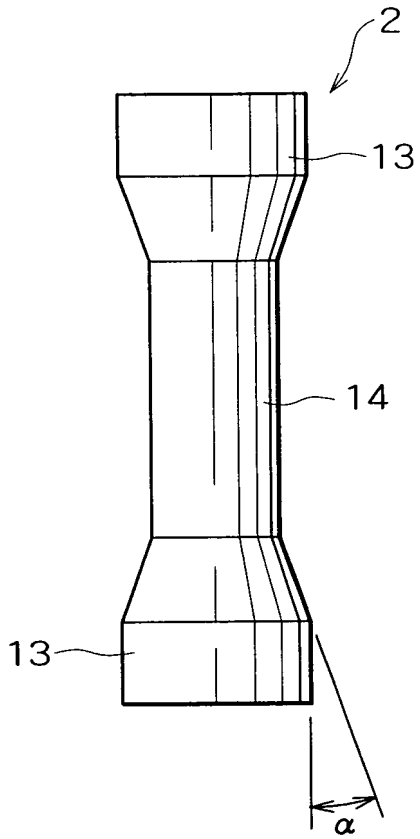

2
13
14
13
α

FIG. 7

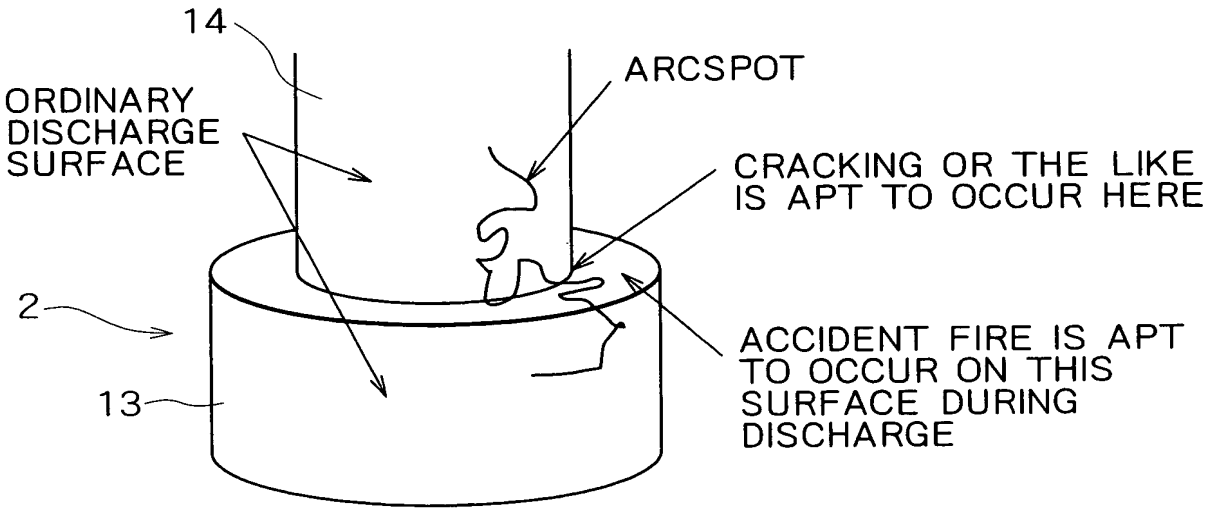

14
ARCSPOT
ORDINARY DISCHARGE SURFACE
CRACKING OR THE LIKE IS APT TO OCCUR HERE
2
13
ACCIDENT FIRE IS APT TO OCCUR ON THIS SURFACE DURING DISCHARGE

FIG. 8

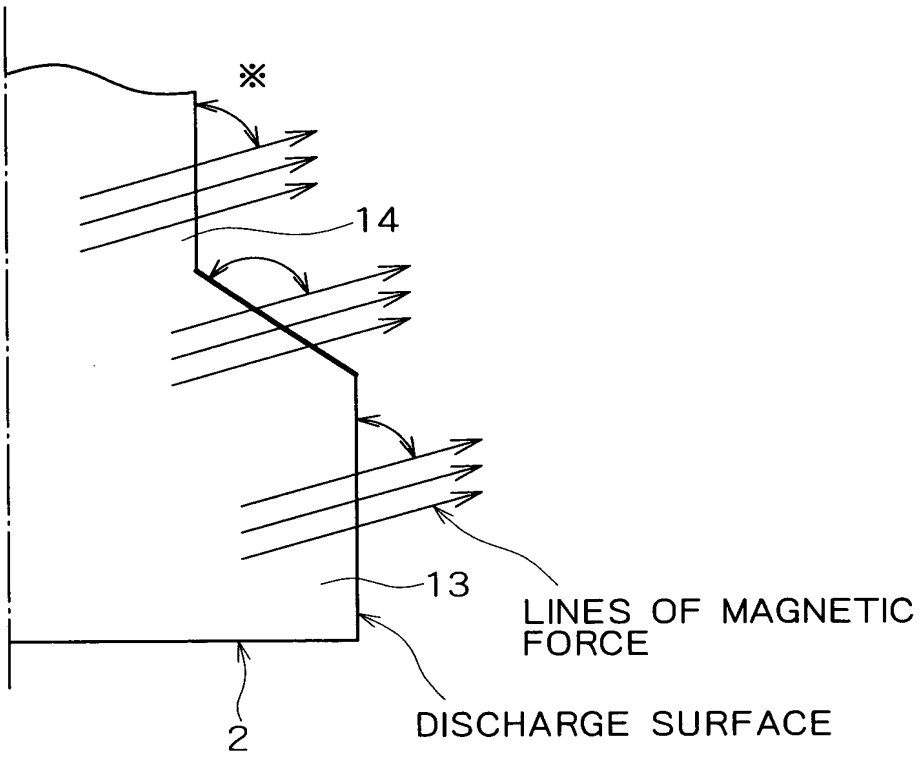


FIG. 9

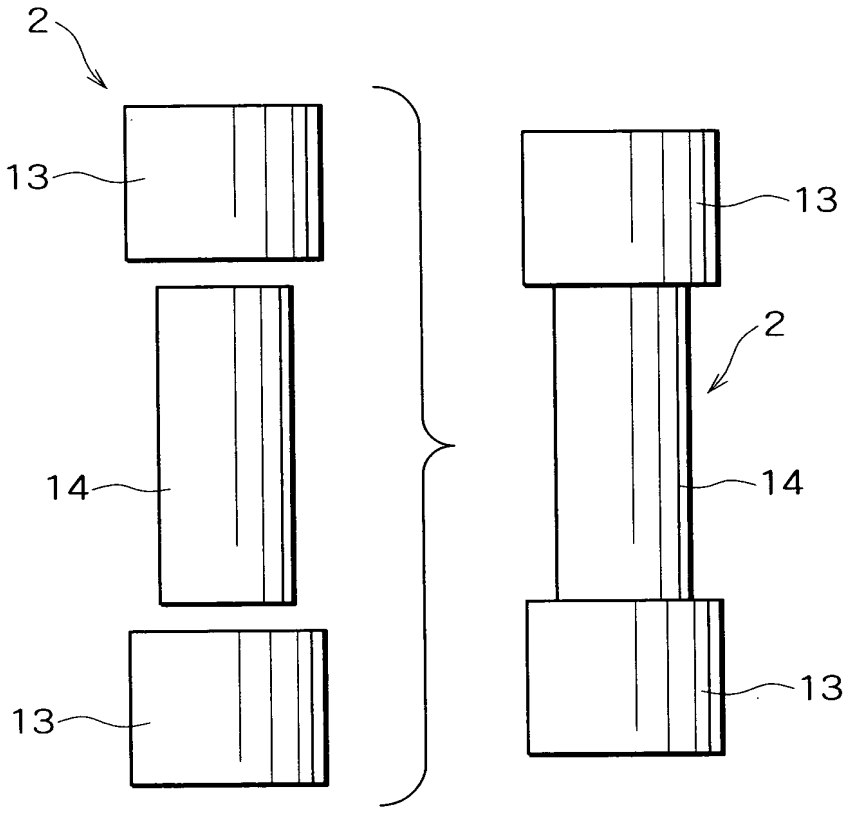


FIG. 10

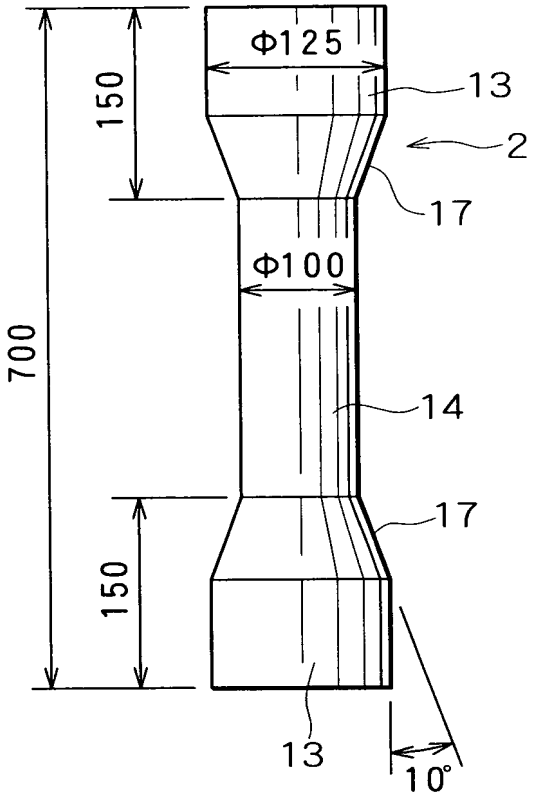


FIG. 11

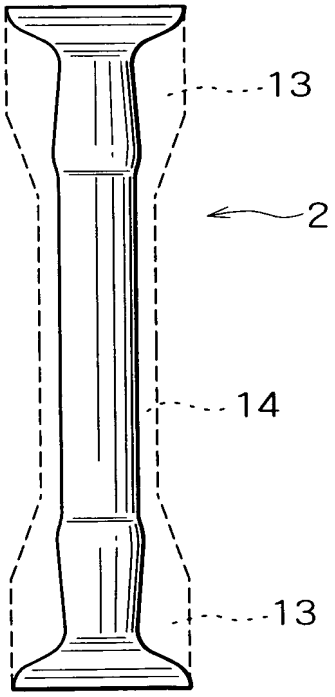


FIG. 12

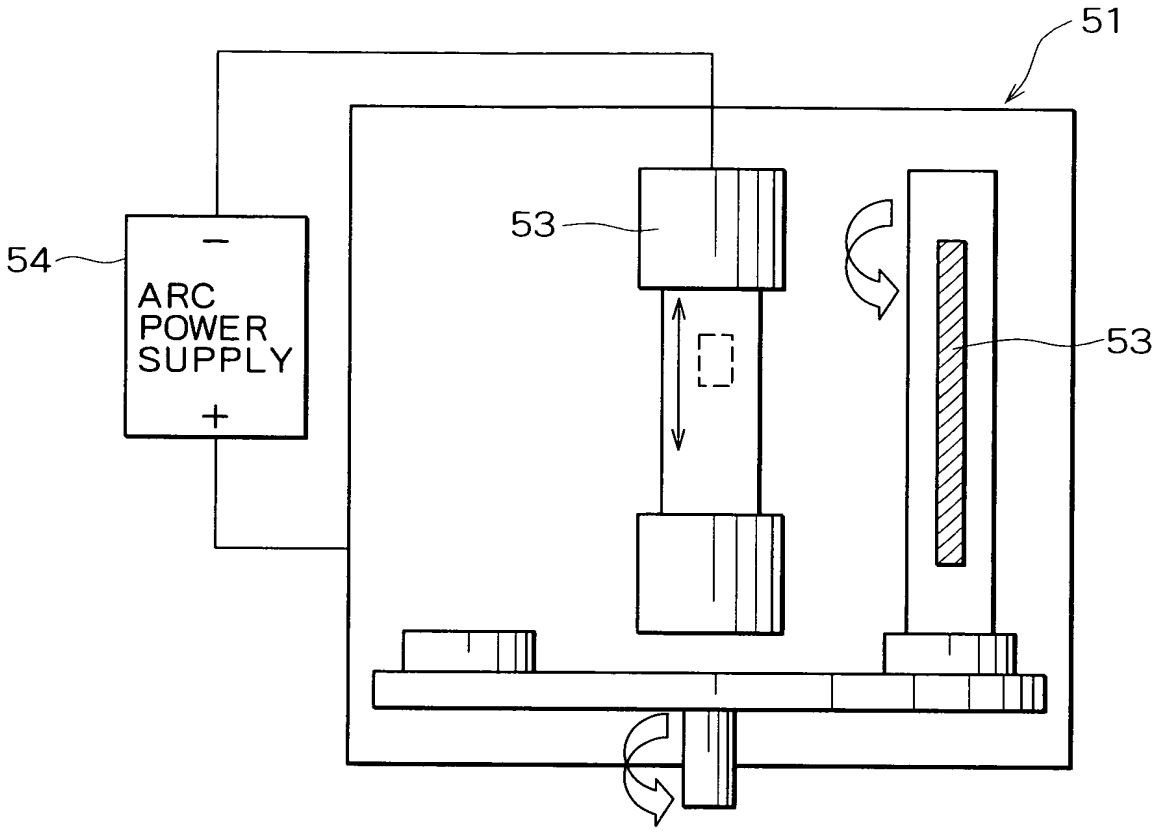


FIG. 13

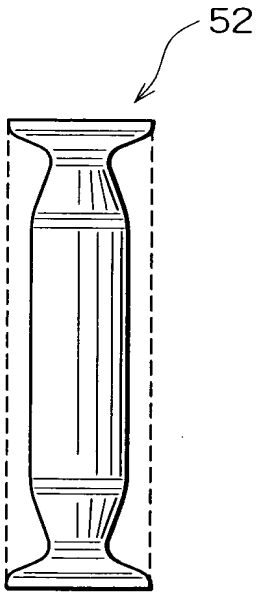


FIG. 14

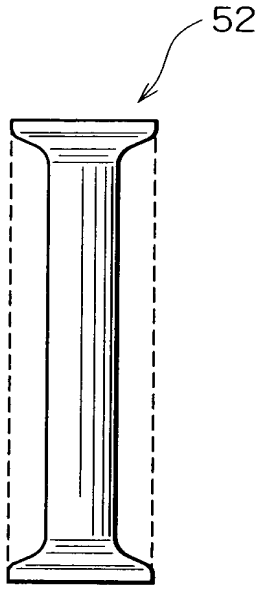
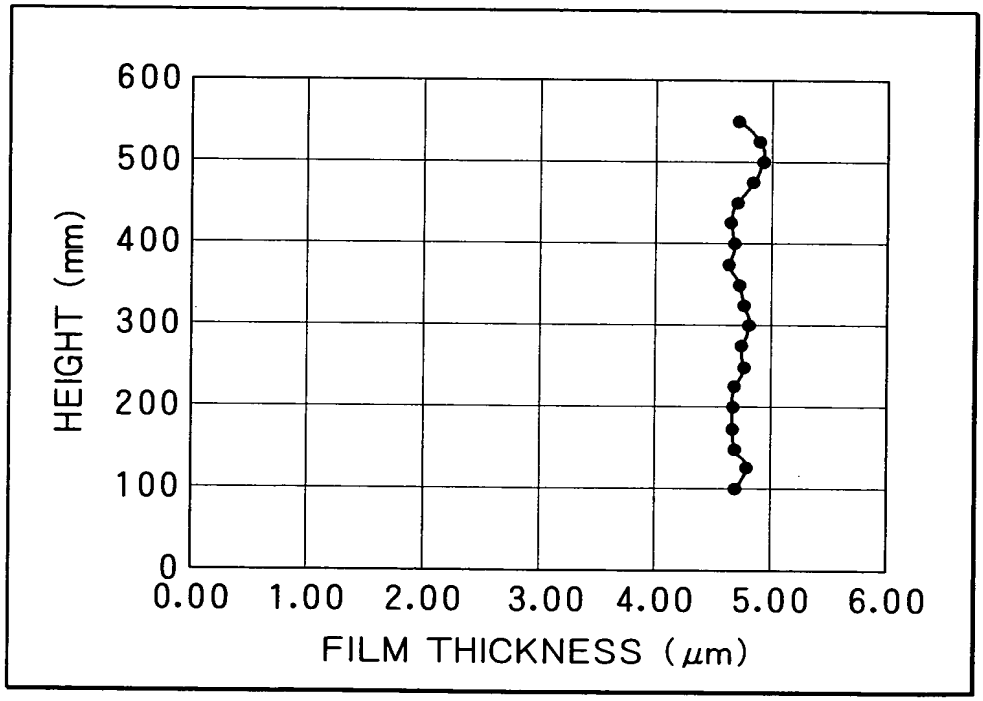
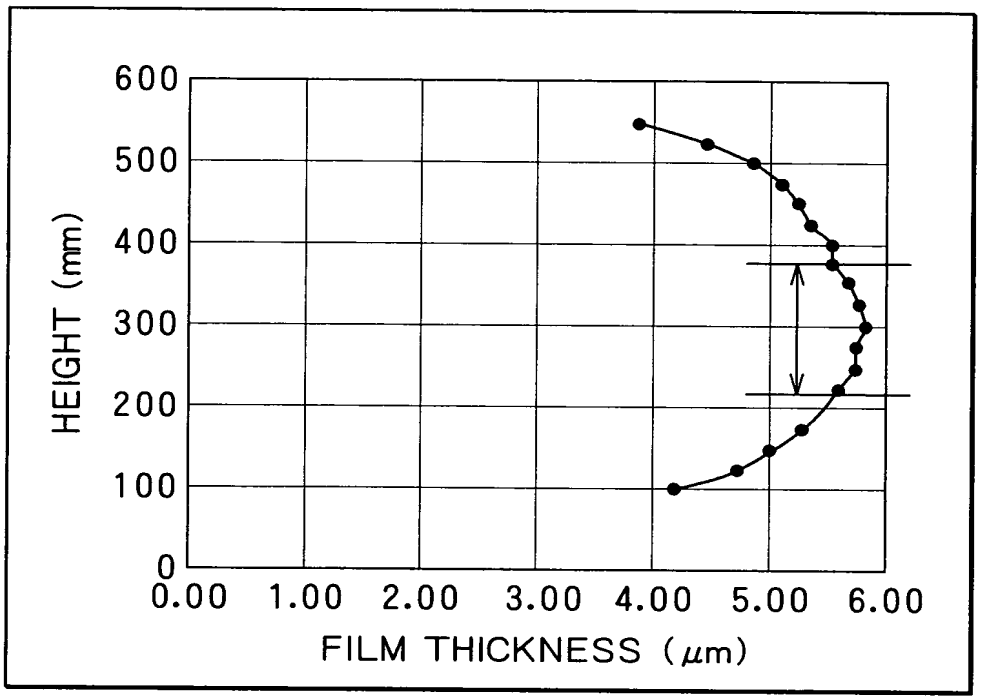


FIG. 15



FILM THICKNESS DISTRIBUTION WHEN UPPER AND LOWER ENDS OF TARGET ARE CONSUMED TWICE AS MUCH AS CENTRAL PORTION AS SHOWN IN FIG. 13 : ±3.3%

FIG. 16



FILM THICKNESS DISTRIBUTION WHEN TARGET IS UNIFORMLY CONSUMED ALONG AXIAL DIRECTION AS SHOWN IN FIG.14 : ±19.7%